BUNN®

COFFEE GRINDING

G1, G2 & G3 GRINDERS
USE & CARE INSTRUCTIONS

STEP 1

Turn the selector knob to align the red arrow with the desired grind.

STEP 2

Raise the top lid and add the whole bean coffee. Close the top lid.

STEP 3

Locate the back of a bag behind the dispense chute. (The grinder will not operate unless the bag is behind the chute.) This will activate the bag switch.

STEP 4

Allow the bag to rest on the screen beneath the chute.

STEP 5

Turn the ON/OFF switch to ON and press the start switch.

CLEANING

STEP 6

Flip the cleaning lever a few times as dispensing slows.

STEP 7

Remove the bag when ground coffee is no longer dispensed from the chute. The grinder will stop automatically when the bag is removed.

STEP 8

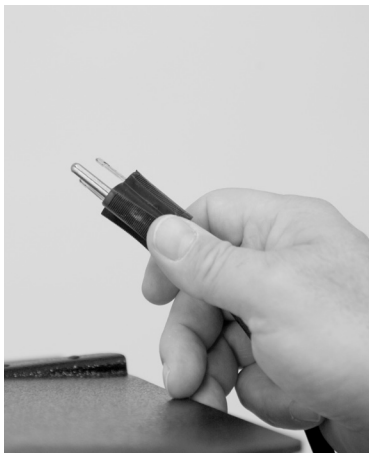
NOTE - The start switch will have to be pressed again to continue the cycle if the bag is removed before grinding is completed. Turn the ON/OFF/START switch to the OFF position.

STEP 1

Clean all exterior surfaces using a damp cloth rinsed in any mild, nonabrasive, liquid detergent. Care should be taken not to scratch the grinder with any abrasive material.

STEP 2

Empty all beans from hopper(s). Plug in the grinder and place an empty bag behind the dispense chute. Press and release the “START” switch. Run a few cycles until all coffee in the grind chamber is dispensed and disconnect the grinder from the power source. Remove the bag.



STEP 3

WARNING - Prior to cleaning the grind chamber, unplug the grinder before removal of any panel or grind chamber housing parts.

STEP 4

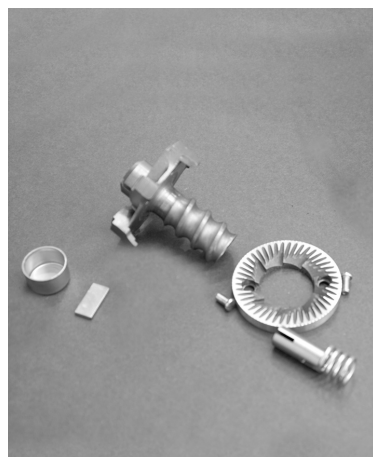
Remove the two screws and remove the dial plate and selector knob assembly.

STEP 5

Slide the burr auger rotor/spring assembly off the motor shaft and disassemble for cleaning.

STEP 6

Remove the two screws securing the stationary burr to the grind chamber.

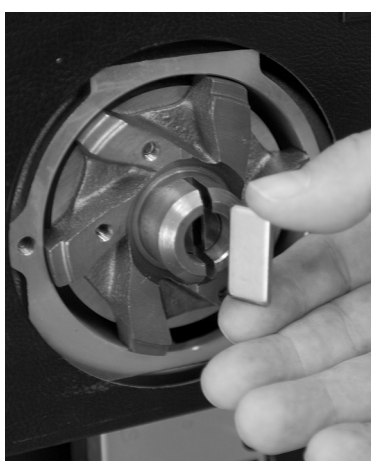


STEP 7

Wash all parts in a mild solution of detergent with hot water and a stiff non metallic bristle brush. Rinse all parts thoroughly and allow them to air dry before reinstalling.

STEP 8

Carefully clean the grind chamber, dial plate assembly, chute opening and dial plate opening with a dry stiff non metallic bristle brush. Wipe with a clean cloth that has been soaking in a mild solution of detergent and hot water. Reinstall the spring and rotor with burr onto the motor shaft.



STEP 9

Align the slot in the motor shaft with the rotor and reinstall shear plate. Reinstall rotor cup and grind selector dial plate to the burr housing. Refer to the Operating and Service manual for burr adjustments.

39565.0000A 10/06 ©2006 Bunn-O-Matic Corporation

G1, G2 & G3 GRINDERS
TROUBLESHOOTING

A troubleshooting guide is provided to suggest probable causes and remedies for the most likely problems encountered. If the problem remains after exhausting the troubleshooting steps, contact the Bunn-O-Matic Technical Service Department.

- Inspection, testing, and repair of electrical equipment should be performed only by qualified service personnel.

WARNING –
- Exercise extreme caution when servicing electrical equipment.
- Disconnect the grinder from the power source when servicing, except when electrical tests are specified.
- Follow recommended service procedures
- Replace all protective shields or safety notices

PROBLEM	PROBABLE CAUSE	REMEDY
Grinder will not start.	1. No power or incorrect voltage.	(A) Plug-in the grinder. (B) Check the voltage at the wall outlet with a voltmeter. It must be 120 volts ac for two wire 120 volt models or 230 volts ac for two wire 230 volt 50 Hz models or 240 volts ac for two wire 240 volt 60 Hz models.
	2. Off/On/Start Switch.	(A) Press the switch to the “START” position. (B) Refer to Service - Off/On/Start Switch for testing procedures. See page 16.
	3. Bag sensor.	(A) The receiving bag must be placed on the tray screen and have the back of the bag behind the dispense chute to activate the sensor switch. (B) Refer to *Service* - Bag Sensor Switch for testing and adjustment procedures. See page 9.
	4. Motor overload protector	Remove the plug located on the right side of the housing. Press the red “Reset” button visible through the opening. Listen carefully for a “click”. This resets the motor protection circuit and may indicate that an overload has been encountered by the motor. (An overload can occur when something other than coffee is inserted into the hopper for grinding. Refer to *Service* - Motor for disassembly.) See page 10 for AC Motors or see page 13 for DC Motors.
Grinder will not shut off.	1. Off/On/Start Switch	(A) Move the switch to the “OFF” position. (B) Refer to *Service* - Off/On/Start Switch for testing procedures. See page 16.
	2. Bag Sensor	(A) Remove bag from under the dispense chute. (B) Refer to *Service* - Bag Sensor Switch for testing procedures. See page 9.
	3. Relay	Refer to *Service* - Relay for testing procedures. See page 18.
Grinder starts, but will not dispense.	1. Hopper	Coffee must be poured into hopper before grinding.
	2. Entrance to grind chamber	Foreign materials must not block the opening at the bottom of the hopper.
	3.Shear Plate	Remove both black fillister head screws holding the grinder selector dial plate to the grinder. Carefully remove the dial plate and rotor cup. Inspect the shear plate for wear. Replace if excessively worn or damaged.